

Amendments to the Specification:

Please replace paragraph [0010] beginning at page 2, line 29, with the following rewritten paragraph:

[0010] Fig. 1 shows a multistage space-efficient electrostatic collector 10 for cleaning a gas flowing along a gas flow path as shown at arrows 12, 14. The collector is mountable to a mounting head 16, for example as shown in commonly owned co-pending U.S. Patent Application No. 10,820,541, filed on even date herewith, ~~Attorney Docket 4695-00096~~ now U.S. Patent No. 6,994,076, which head is mounted to an internal combustion engine, such as a diesel engine, or in the engine compartment. Particulate matter, including oil droplets from blowby gas in the case of diesel engine exhaust, flows into the collector at arrow 12 and exits at arrows 14, 18 for return to the engine or for venting to the atmosphere. Collected particulate matter including oil droplets are periodically discharged through valved outlet 20, as is known.

Please replace paragraph [0013] beginning at page 4, line 8, with the following rewritten paragraph:

[0013] In the preferred embodiment, the drum has a plurality of corona discharge elements provided by a plurality of inner discharge tips 74 protruding radially inwardly into inner annular flow passage 46 toward outer wall 44 of post 24 such that inner discharge tips 74 protrude into the noted second flow path segment 58, and/or provided by a plurality of outer discharge tips 76 protruding radially outwardly into outer annular flow passage 38 toward inner wall 34 of canister 22 such that outer discharge tips 76 protrude into the noted third flow path segment 62, which discharge tips may be like those shown in commonly owned co-pending U.S. Patent Application No. 10/634,565, filed August 5, 2003, now abandoned. Drum 26 may be a metal or other conductive member, or may be an insulator and have conductor segments

Appl. No. 10/824,317

Amendment dated April 25, 2006

Reply to Office action of February 6, 2006

therelong connected to respective tips. Outer annular flow passage 38 is concentric to and radially outward of inner annular flow passage 46. Inner annular flow passage 46 is concentric to and radially outward of initial flow passage 50. The gas flows in a serpentine path through canister 22, including a first U-shaped bend 56 between first and second flow path segments 54 and 58, and a second U-shaped bend 60 between second and third flow path segments 58 and 62.